

KO13510

Section III - 510(k) Summary of Safety and Effectiveness

Submitter:

Sybron Dental Specialties, Inc. 1717 W. Collins Avenue Orange, California 92867 (714) 516-7484 - Phone (714) 516-7488 - Facsimile Colleen Boswell - Contact Person

Date Summary Prepared:

October 2001

Device Name:

- Trade Name Point 4 Modified
- Common Name Dental Composite Restorative Material
- Classification Name Tooth Shade Resin Material, per 21 CFR § 872.3690

Devices for Which Substantial Equivalence is Claimed:

Kerr Corporation, Prodigy 4

Device Description:

The device is a micro-hybrid light cured resin-based dental restorative which contains approximately 79% by weight (59% by volume) inorganic filler but with a particle size nearly half that of Kerr's Herculite XRV and Prodigy. This breakthrough in filler technology provides a higher, longer-lasting polish similar to a microfill, without any negative effects to the physical properties.

Intended Use of the Device:

The intended use of *Point 4 Modified* is for use in all classes of cavities.

Substantial Equivalence:

Point 4 Modified is substantially equivalent to other legally marketed devices in the United States. The dental composite restorative material marketed by Kerr Corporation functions in a manner similar to and is intended for the same use as the product manufactured by Kerr Dental Materials Center.



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

JAN 1 8 2002

Ms. Colleen Boswell Director, Corporate Compliance Sybron Dental Specialties, Incorporated 1717 West Collins Avenue Orange, California 92867

Re: K013510

Trade/Device Name: Point 4 Modified

Regulation Number: 872.3690

Regulation Name: Dental Composite Restorative Material

Regulatory Class: II Product Code: EBF Dated: October 18, 2001 Received: October 22, 2001

Dear Ms. Boswell:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies.

You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 21 CFR Part 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4613. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/dsma/dsmamain.html

Timothy A. Ulatowski

Director

Division of Dental, Infection Control and General Hospital Devices Office of Device Evaluation Center for Devices and Radiological Health

Section I

Indications for Use Statement

Ver/ 3 - 4/24/96 Applicant: <u>Kerr Dental Material Center</u>
Applicant: Kerr Dental Material Center
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510(k) Number (if known): <u>KO 35 JO</u>
Device Name: Point 4 Modified
Indications For Use:
Point 4 Modified is a dental composite restorative material intended to be used in all classes of cavities (Division Sign-Off) Division of Dental, Infection Control, of General Hospital Devices 11(t)(k) Number
NEEDED)
Concurrence of CDRH, Office of Device Evaluation (ODE)
(Per 21 CFR 801.109) (Optional Format 1-2-96)